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Amendments to the Specification:RECEIVED
CENTRAL FAX CENTER
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On pages 1-2, please amend paragraph [0004] as follows:

[0004] U.S. Pat. No. 5,745,634 discloses a voltage controlled attenuator comprising a first lens for receiving an incoming light beam, a second lens for outputting the attenuated light beam, an optical detecting means and a controllable attenuating means. The optical detecting means monitors the intensity of the attenuated light beam, and the controllable attenuating means varies the attenuation of the outgoing light beam in response to signals from the detecting means. However, making the attenuating means (such as variable neutral density filters or wedge shaped filters) is very difficult. ~~Further more Furthermore~~, when a light beam passes through the filters, the reflections of the light beam at the interfaces of the filters can cause the intensity of the outgoing light beam to fluctuate.

On page 2, please amend paragraph [0006] as follows:

[0006] Another object of the present invention is to provide an optical attenuator having a simple and compact structure.

On pages 2-3, please amend paragraph [0007] as follows:

[0007] An optical attenuator in accordance with the present invention comprises[[:] an input port, an output port, a fixed reflector, a movable reflector, two detecting means and a driving device. The input port includes a first collimator and a filter attached to the first collimator. The output port includes a second collimator and a splitter connected to the second collimator. Input signals are transmitted from an input fiber through the first collimator and then pass through the filter. The signals passing through the filter are directed by the fixed and the movable reflectors to the second collimator. The rotation of the movable reflector will lead to a different coupling between the reflected signals and the second collimator. The detecting means detects the intensity of input signals and output

signals and then calculates the attenuation ratio. The driving device then drives the movable reflector in response to the attenuation ratio coming from the detecting means.

On page 3, please add the following new paragraph after paragraph [0007]:

[0007.1] Both the input and output ports of the attenuator are arranged on the same side of the reflectors such that the attenuator provides an easy to install, simple and compact package.